



#6/a  
mm  
PATENT/1-503

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Lincoln Dale et al.

Attorney Docket No.: CISC171

Application No.: 09/608,548

Examiner: Anita Choudhary

Filed: June 30, 2000

Group: 2153

Title: EFFICIENT IP LOAD-BALANCING  
TRAFFIC DISTRIBUTION USING  
TERNARY CAMs

**RECEIVED**

**OCT 2 2 2003**

**Technology Center 2100**

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on October 1, 2003 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: Natalie Morgan

Natalie Morgan

**AMENDMENT A**

Mail Stop Amendment Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

It is respectfully submitted that the Examiner enters the following amendments in response to the Office Action dated 2 July 2003, a response to which is due on 2 October 2003.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.

10/10/2003 EHAILE1 00000032 09608548

01 FC:1202

144.00 OP



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lincoln Dale, et al.

Attorney Docket No.: CISC171

Application No.: 09/608,548

Examiner: Anita Choudhary

Filed: June 30, 2000

Group: 2153

Title: EFFICIENT IP LOAD-BALANCING  
TRAFFIC DISTRIBUTION USING TERNARY  
CAMs

**RECEIVED**

OCT 22 2003

Technology Center 2100

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on October 1, 2003 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

Natalie Morgan

## AMENDMENT TRANSMITTAL

Mail Stop Amendment Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

|  | Claims<br>After<br>Amendment |       | Highest<br>Previously<br>Paid For | Present<br>Extra | Small Entity<br>Rate Fee | Large Entity<br>Rate Fee |
|--|------------------------------|-------|-----------------------------------|------------------|--------------------------|--------------------------|
| Total Claims   | 40                           | MINUS | 32                                | 8                | x 9 =                    | x 18 = 144.00            |
| Independent<br>Claims  | 8                            | MINUS | 8                                 | 0                | x 42 =                   | x 84 = 0                 |
| Multiple Dependent Claim Present and Fee Not Previously Paid |                              |       |                                   |                  | \$140.00                 | \$280.00                 |
| Total  |                              |       |                                   |                  | \$                       | \$144.00                 |

- ☐ Applicant(s) hereby petition for a \_\_\_\_\_ month extension(s) of time to respond to the aforementioned Office Action.
- ☒ Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.
- ☒ Enclosed is our Check No. 8051 in the amount of \$144.00 to cover the additional claim fee and/or extension of time fees.
- ☒ Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. CISC171).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

Mary R. Olynick  
Reg. No. 42,963

P.O. Box 778  
Berkeley, CA 94704-0778